

# Burton LED Headlight System | HL70



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## FACTORY NEW

The Burton HL70 LED Headlight delivers up to 70,000 lux of illumination at 16 inches, providing clear, focused lighting for surgical procedures, dental work, and specialty examinations. The lightweight headband and cordless design with belt-mounted battery holster improve clinician mobility and comfort during extended procedures.

The adjustable spot size ranges from 0.8 to 4.3 inches, allowing precise control of the light field. An audible low-battery warning alerts users before power depletion, and the system operates untethered, eliminating cables that restrict movement.

The HL70 uses energy-efficient LED technology with a 50,000-hour rated lifespan and operates at 10 watts. The 4,500K color temperature provides natural tissue visibility, and the battery delivers approximately 2.5 hours of runtime at maximum brightness.

## FEATURES

- Delivers up to 70,000 lux illumination at 16 inches for bright, focused clinical lighting.
- Cordless design with battery pack mounted on a belt holster for improved mobility.
- Adjustable spot size allows precise control of the light field during procedures.
- Lightweight, comfortable headband supports extended wear during examinations or surgery.
- Untethered operation eliminates cables and improves clinician movement.
- Audible low-battery warning alerts users before power runs out.
- Energy-efficient LED technology provides long-lasting, consistent lighting.

## SPECIFICATIONS

- Illuminance: 70,000 lux at 16 in (40.64 cm)
- Color Temperature: 4,500 K
- Color Rendering Index (CRI): 75
- Light Source: LED (Light Emitting Diode)
- LED Rated Life: 50,000 hours
- Power Consumption: 10 watts
- Spot Diameter: Adjustable 0.8 in - 4.3 in (20-110 mm)
- Battery Runtime: Approx. 2.5 hours at maximum output

*\*Brochure and images are a general overview of the product. Actual product options may vary.*

Toll-Free | Local  
800-627-3215 | 813-740-8640

[salesteam@venturemedical.com](mailto:salesteam@venturemedical.com)

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